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December 19, 2006

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Commissioner for Patents  
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**Art Unit 2628**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 09/364,786; Filed: July 30, 1999  
For: **Processor Having a Compare Extension of an Instruction Set  
Architecture**  
Inventors: Thekkath *et al.*  
Our Ref: 1778.0120002 (MIPS Ref. 0077.20US)

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

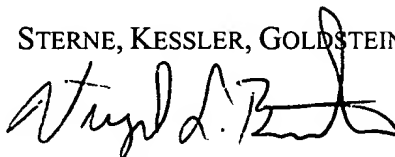
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
December 19, 2006  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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VLB/JT:krc  
Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thekkath *et al.*

Appl. No.: 09/364,786

Filed: July 30, 1999

For: **Processor Having a Compare  
Extension of an Instruction Set  
Architecture**

Confirmation No.: 9876

Art Unit: 2628

Examiner: Javid A. Amini

Atty. Docket: 1778.0120002  
(MIPS Ref. 0077.20US)

**Amendment and Reply Under 37 C.F.R. § 1.111**

***Mail Stop Amendment***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated September 19, 2006, (PTO Prosecution File Wrapper Paper No. 20060913), Applicants submit the following Amendment and Remarks. Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 8 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.